



CALIFORNIA GRAPE & TREE FRUIT LEAGUE

1540 E. SHAW AVENUE, SUITE 120 · FRESNO, CA 93710-8000
(559) 226-6330 · FAX (559) 222-8326 · www.cgfl.com

May 20, 2004

Mr. Paul Helliker, Director
California Department of Pesticide Regulation
1001 I. St.
(P.O. Box 4015)
Sacramento, CA 95814-4015

RE: Request For Extension Of One-Day Reentry For Use Of Sulfur

Recently, the League has received phone calls regarding the possibility of extending the calendar-based sulfur reentry for the San Joaquin Valley (one-day for applications before May 15 and three days thereafter). Specifically, growers have indicated that an increased heat wave at the beginning of the month increased the growth of the table grapes and then that growth slowed during the recent cooling. This recent cooling event after the May 15 calendar-based sulfur REI has hindered several cultural practices that will occur in the next 30 days including, but not limited to, shoot thinning, vine girdling, and leaf pulling. In fact, according to the National Weather Service Forecast office in Bakersfield, growers have experienced a cooling of six degrees from normal, allowing for optimal conditions for mildew to grow.

The League would like to request that DPR issue a Declaration of Agricultural Emergency to continue the 24-hour reentry level for the application of sulfur in the production of table grapes until May 31, 2004, for the counties of Fresno, Kern, Kings, Madera, and Tulare.

I have included a heat degree-day comparison for several different areas, showing the recent spike in high temperatures then a cooling off trend. These tables reflect the differences between the historic average temperatures and the temperatures recorded for that day. Should you have any questions, please do not hesitate to contact me at the League office.

Sincerely,

Alexander J. Ott
Director of Government Relations

May Date	Bakersfield	Fresno	Hanford
1	8	10	6
2	11	13	10
3	16	16	12
4	17	16	13
5	10	9	10
6	8	6	7
7	7	5	5
8	1	3	2
9	-1	2	2
10	-4	-3	-2
11	-6	-5	-5
12	-4	-2	-2
13	0	3	-1
14	5	7	3
15	3	3	2
16	2	3	1
17	-1	-1	0
18	-6	-3	-3
19	-6	-3	-2